

600SS

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Sheet 1 of 2

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T E N N E S S E E

(Rev. 5-18-15)

January 1, 2015

Supplemental Specifications - Section 600

of the

Standard Specifications for Road and Bridge Construction

January 1, 2015

Subsection 604.03 (pg. 522 and 523), 5-18-15; 2. Mix Design Submittal; Replace the first sentence of the last paragraph on page 522 with the following: Instead of the above mix design submittal, an existing design may be submitted for approval provided the design has been used on a state funded project within the last six (6) months.

Subsection 615.17 (pg. 652), 5-18-15; Table 615.17-1: Manufacturing Tolerances in Standard Sections, Replace the following:

Table 615.17-1: Manufacturing Tolerances in Standard Sections

Description	Tolerance	
	I-Sections	Box Sections
Nominal Depth	$\pm 1/2$ inch	$\pm 1/2$ inch
Nominal Width	$\pm 1/2$ inch	$\pm 1/2$ inch
Nominal Length	Computed Elastic Shortening $\pm 1/2$ inch	Computed Elastic Shortening $\pm 1/2$ inch
Variation in Straightness, inches	$1/4$ inch x (Total Length in feet)/10	$1/4$ inch x (Total Length in feet)/10
Variation in Camber, inches	Beams in any 1 span not more than: $1/8$ inch x (Total Length in feet)/10	Beams in any 1 span not more than: $1/8$ inch x (Total Length in feet)/10
Location of Voids	-----	Length $\pm 1/2$ in Wall Thickness $\pm 1/2$ in
Bearing	Full Bearing - Full Width of Beam	Full Bearing on at Least $2/3$ of Width of Beam
Tendon Placement	$\pm 1/2$ inch	$\pm 1/2$ inch
Reinforcing Steel Placement	$\pm 1/2$ inch	$\pm 1/2$ inch
Reinforcing Steel Concrete Cover	$\pm 1/2$ inch	$\pm 1/2$ inch
Reinforcing Steel Splice Lengths	Minus $1-1/2$ inches	Minus $1-1/2$ inches